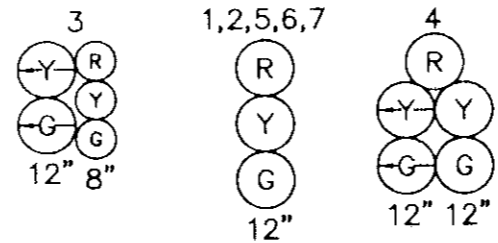
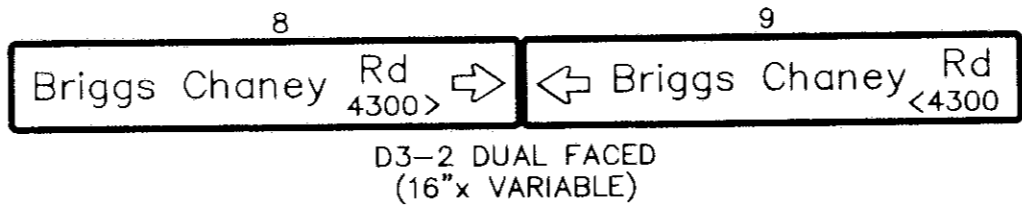


F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD.	SEE TITLE SHEET		

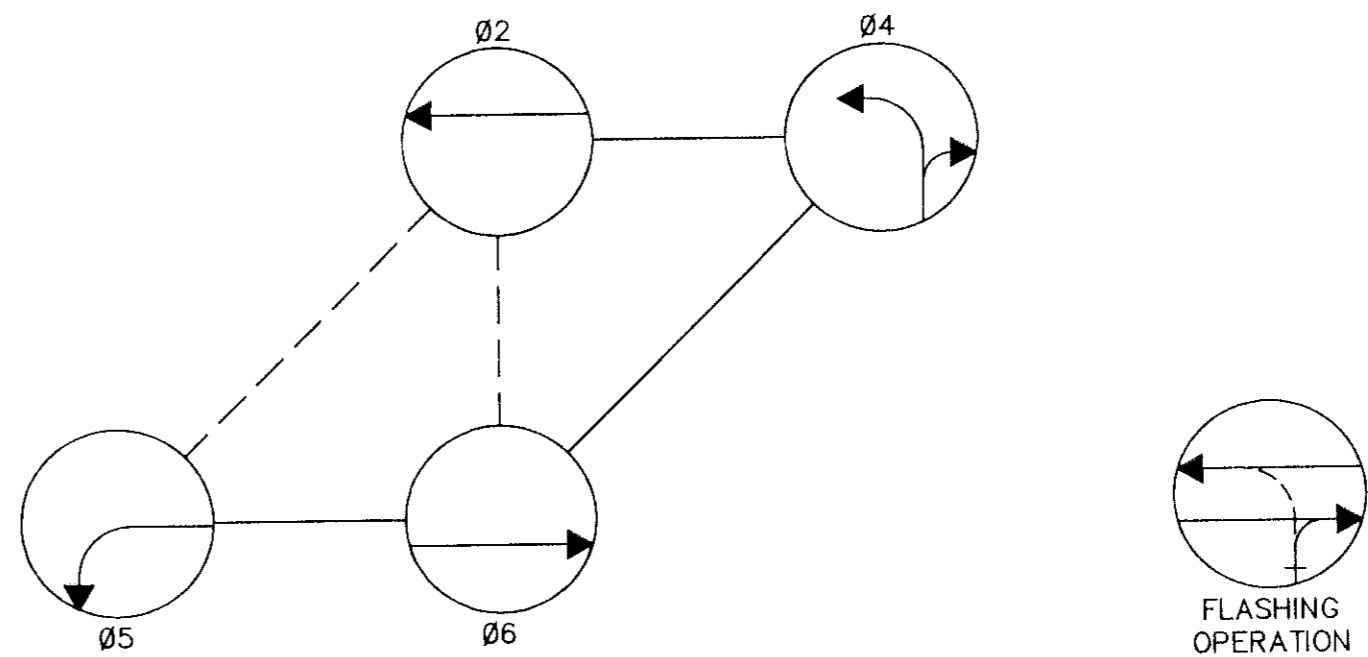
SIGNALS



SIGNS



NEMA PHASING



PHASING NOTES:

1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.

GENERAL NOTES

1. THE CONTRACTOR SHALL CONFIRM THE PROPOSED GEOMETRICS PRIOR TO THE INSTALLATION OF ANY SIGNAL EQUIPMENT.
2. ALL SIGNAL POLES, CONDUIT AND HANDHOLES SHALL BE INSTALLED AT FINAL GRADE.
3. THE CONTRACTOR SHALL ENSURE THAT SIGNAL POLES ARE LOCATED NO CLOSER THAN 6' TO THE FACE OF THE PROPOSED CURB.
4. FOR EXACT LOCATION OF TEMPORARY PAVEMENT MARKINGS SEE TRAFFIC CONTROL PLAN.
5. THESE PLANS ARE FOR SIGNAL INSTALLATION ONLY. FOR MAINTENANCE OF TRAFFIC SEE THE TRAFFIC CONTROL PLANS.
6. EXISTING LOOP DETECTORS AND CONDUIT SHALL BE ABANDONED UNLESS OTHERWISE NOTED.
7. THE NEW SIGNAL SHALL BE FULLY OPERATIONAL PRIOR TO THE REMOVAL OF ANY EXISTING EQUIPMENT.
8. "D.O." INDICATES DELAY OUTPUT LOOP DETECTOR.
9. PAVEMENT MARKINGS DETAILED ARE PROPOSED AND ARE TO BE INSTALLED BY THE CONTRACTOR IN ACCORDANCE WITH S.H.A. STANDARDS. SEE PAVEMENT MARKING PLANS FOR PAVEMENT MARKINGS NOT DETAILED.
10. FOR ADDITIONAL SIGNS TO BE INSTALLED AT THIS INTERSECTION SEE SIGN PLANS.

UNDERGROUND UTILITIES

ELECTRIC \_\_\_\_\_ E \_\_\_\_\_  
TELEPHONE \_\_\_\_\_ T \_\_\_\_\_  
GAS \_\_\_\_\_ G \_\_\_\_\_  
SEWER \_\_\_\_\_ S \_\_\_\_\_  
WATER \_\_\_\_\_ W \_\_\_\_\_  
CABLE TV \_\_\_\_\_ TV \_\_\_\_\_

**A/E GROUP, INC.**  
CONSULTING ENGINEERS' PLANNERS  
11409 CRONHILL DRIVE  
OWINGS MILLS, MD. 21117  
(410) 363-1908

REVISIONS	APPROVALS
(X) 4/1/94 MAINTENANCE OF TRAFFIC STAGE 1 INTERIM TRAFFIC SIGNAL SHA NO. M-529-251-371 JDM	CHIEF, SIGNAL DESIGN SECTION ASST. DISTRICT ENGINEER, TRAFFIC CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION DIRECTOR, OFFICE OF TRAFFIC & SAFETY

MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION — OFFICE OF TRAFFIC & SAFETY TRAFFIC ENGINEERING DESIGN DIVISION		LOG MILE: 15065007.63	
DRAWN BY: C. MERRITT OF STS, LTD. DES. BY: R. ZACHERL OF STS, LTD. CHK. BY: D.J. DODA		TRAFFIC SIGNAL PLAN MD 650 (NEW HAMPSHIRE AVE) AND BRIGGS CHANEY ROAD COUNTY: MONTGOMERY	
DATE: 3/25/85 SCALE: 1"=20'	F.A.P. NO. _____ S.H.A. NO. M-564-502-385	TS/FILE NO. 2173X	SHEET NO. _____ OF _____

SIGNAL PLAN NO. 12

MAINTENANCE OF TRAFFIC  
**STAGE 1**